#### **Manhole Inspection Summary** Manhole # S43U 014MH Printed On: 10/16/2009 Page 1 of 4 Inspection ☐ Is Incomplete Rating: 2) Good Record Plat: 43U Node: **014** Status: New Manhole (Not in GIS) Insp Date: 9/8/09 12:00 AM Incomplete Comments Crew: BaH/DH Inspector: dhinton Firm: PER Location Address: 1327 Lowman St. Cross Street: Beason St. Manhole Type: Inline Location: Roadway Ground Conditions: Dry Prev. Rehab Weather: **Drv** Subject To Ponding: None Comments Lid is too small for the frame, and road hasnt gotten its final layer of asphalt. Cover Shape: Circular Diameter: 31. (in.) Length: 0 (in.) Dist A/B Grade: 1 (in.) Condition: Sound Type: Sanitary Cover Material: Cast Iron ☐ Water Tight ☐ Water Tight Insert Properties: ☐ Bolted ✓ Vented **Frame** Offset: 1 (in.) Condition: Sound Cracked Leaks Chimney / Frame Adjustment Exists Material: Brick Height: 10. (in.) Parged 5 Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: None ✓ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall Corbel Material: Precast Concrete Type: Concentric/Eccentric Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: None V Joint Cracks Mortar ☐ Roots ☐ Wall Material: Precast Concrete Barrel Parged Shape: Circular Diameter: 48 (in.) Length: 0 Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion Loose Brick Deteriorated Infiltration: ☐ None ✓ Joint ☐ Cracks Mortar ☐ Roots ☐ Wall Bench ✓ Exists Material: Brick Parged Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Channel Material: Brick ☐ Parged Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: 0 Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks Debris Count: 5 Missing: 0 Corroded Steps

Depth: **0** (ft.) ☐ Active Surcharge Present

Evidence Of Surcharge

Surcharge

## **Manhole Inspection Summary**

## Manhole # S43U\_\_014MH

Printed On: 10/16/2009 Page 2 of 4

### Location View



View east

### Miscellaneous



Defect 1



barrel joint infiltration

## Top View



Defect 4



chimney frame joint infiltration

Defect 2



evidence of corbel joint infiltration

## **Manhole Inspection Summary**

Manhole # \$43U\_\_014MH

Printed On: 10/16/2009 Page 3 of 4

Defect 3



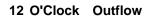
frame offset

## **Manhole Inspection Summary**

### Manhole # S43U 014MH

Printed On: 10/16/2009 Page 4 of 4

# 8 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: **PVC** 

Invert Depth: 8.24 (ft.) Flow Characteristics: None

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

### 8 in. Circular Gravity Sewer Pipe In @ 6 OClock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: **PVC** 

Invert Depth: 8.06 (ft.) Flow Characteristics: None

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection